



Certificate of Analysis

Pages 1 of 5

FOR R&D

TESTED



Batch #: ISO-1210252-RD
Production Method: Other Hydrocarbon
Total Amount: 1 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metrc Package #: NA
Metrc Source Package # : NA

Lab ID: AL51211003-006
Sampled Date: 12/11/25
Sample Collection Time: 03:15 PM
Sampling End: 04:40 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 45 gram
Completed: 12/15/25

HPI Canna Inc

886 Noxon Road
Poughkeepsie, NY, 12603, US
www.hempproductions.com
License # : OCM-AUCP-22-000022



SAFETY RESULTS

MISC.



Pesticide
TESTED



Heavy Metals
TESTED



Microbial
TESTED



Mycotoxins
TESTED



Solvents
TESTED



Filtration/Foreign
Material
NOT TESTED



Water Activity
NOT TESTED



Moisture
Content
NOT TESTED



Terpenes
TESTED



Cannabinoid

TESTED



Total THC
85.1789%
Total THC : 851.7893 mg



Total CBD
<0.1000
Total CBD : 0



Total Cannabinoids
97.2020%
Total Cannabinoids/Container :
972.0200 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.1500	<0.1000	<0.1000	0.5230	96.5290	<0.1000
mg/unit	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	1.5000	<1.0000	<1.0000	5.2300	965.2900	<1.0000
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Weight:
0.12g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 12/15/25 11:02:31

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Erica Troy
Lab Director

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CPL-2022-00006
ISO 17025 Accreditation #
97164

Erica Troy

Signature
12/15/25



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Sample: AL51211003-006

Batch #: ISO-1210252-RD
Seed to sale: NA

Ordered: 12/11/25
Sampled: 12/11/25
Completed: 12/15/25

TESTED



Label Claim Verification

TESTED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A
Analyzed Date : 12/15/25 11:02:41



Terpenes

TESTED

ANALYTES

LOQ LIMIT PASS/FAIL RESULT (%) (MG/UNIT) QUALIFIER

BETA-CARYOPHYLLENE	0.0040	10	TESTED	0.0100	0.1000	
VALENCENE	0.0040	10	TESTED	0.0100	0.1000	
ALPHA-BISABOOL	0.0040	10	TESTED	0.0100	0.1000	
ALPHA-TERPINEOL	0.0040	10	TESTED	<0.0040	<0.0400	
CAMPHERE	0.0040	10	TESTED	<0.0040	<0.0400	
CARYOPHYLLENE OXIDE	0.0040	10	TESTED	<0.0040	<0.0400	
FARNESENE	0.0400	10	TESTED	<0.0400	<0.4000	
FENCHYL ALCOHOL	0.0040	10	TESTED	<0.0040	<0.0400	
GERANIOL	0.0040	10	TESTED	<0.0040	<0.0400	
GUAJOL	0.0040	10	TESTED	<0.0040	<0.0400	
LIMONENE	0.0040	10	TESTED	<0.0040	<0.0400	
LINALOOL	0.0040	10	TESTED	<0.0040	<0.0400	
MENTHOL	0.0040	10	TESTED	<0.0040	<0.0400	
OCIMENE	0.0040	10	TESTED	<0.0040	<0.0400	
TERPINOLENE	0.0040	10	TESTED	<0.0040	<0.0400	
ALPHA-HUMULENE	0.0040	10	TESTED	<0.0040	<0.0400	
ALPHA-PHELLANDRENE	0.0040	10	TESTED	<0.0040	<0.0400	
ALPHA-PINENE	0.0040	10	TESTED	<0.0040	<0.0400	
ALPHA-TERPINENE	0.0040	10	TESTED	<0.0040	<0.0400	
BETA-MYRCENE	0.0040	10	TESTED	<0.0040	<0.0400	
BETA-PINENE	0.0040	10	TESTED	<0.0040	<0.0400	
TOTAL TERPENES	0.1000	11.5	TESTED	<0.1000	<1.0000	

Weight:

1.0724g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 12/14/25 10:08:22



Pesticide

TESTED

ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

PRALLETHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
ACEQUINOCYL	ppm	0.1000	2	TESTED	<0.1000	
PYRETHRINS, TOTAL	ppm	0.1000	1	TESTED	<0.1000	
AZADIRACHTIN	ppm	0.1000	1	TESTED	<0.1000	
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	TESTED	<0.1000	
MYCLOBUTANIL	ppm	0.1000	0.2	TESTED	<0.1000	
PIPERONYL BUTOXIDE	ppm	0.1000	2	TESTED	<0.1000	
ABAMECTIN B1A	ppm	0.1000	0.5	TESTED	<0.1000	
ACEPHATE	ppm	0.1000	0.4	TESTED	<0.1000	
ACETAMIPRID	ppm	0.1000	0.2	TESTED	<0.1000	
ALDICARB	ppm	0.1000	0.4	TESTED	<0.1000	
AZOXYSTROBIN	ppm	0.1000	0.2	TESTED	<0.1000	

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Erica Troy
Lab Director

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CPL-2022-00006
ISO 17025 Accreditation #
97164



Signature
12/15/25



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

Supplies | HPI | THCa
Matrix: Derivative
Classification: Sativa
Type: Cannabinoid Isolate



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Sample: AL51211003-006

Batch #: ISO-1210252-RD
Seed to sale: NA

Ordered: 12/11/25
Sampled: 12/11/25
Completed: 12/15/25

TESTED



Pesticide

TESTED

ANALYTES

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	TESTED	<0.1000	
BIFENAZATE	ppm	0.1000	0.2	TESTED	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
CARBARYL	ppm	0.1000	0.2	TESTED	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	TESTED	<0.1000	
COUMAPHOS	ppm	0.1000	1	TESTED	<0.1000	
DAMINOZIDE	ppm	0.1000	1	TESTED	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	TESTED	<0.1000	
BOSCALID	ppm	0.1000	0.4	TESTED	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	TESTED	<0.1000	
DIAZINON	ppm	0.1000	0.2	TESTED	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	TESTED	<0.1000	
DICHLORVOS	ppm	0.1000	1	TESTED	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	TESTED	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	TESTED	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	TESTED	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	TESTED	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	TESTED	<0.1000	
FENHEXAMID	ppm	0.1000	1	TESTED	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	TESTED	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	TESTED	<0.1000	
FIPRONIL	ppm	0.1000	0.4	TESTED	<0.1000	
FLONICAMID	ppm	0.1000	1	TESTED	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	TESTED	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	TESTED	<0.1000	
IMAZALIL	ppm	0.1000	0.2	TESTED	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	TESTED	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	TESTED	<0.1000	
MALATHION	ppm	0.1000	0.2	TESTED	<0.1000	
METALAXYL	ppm	0.1000	0.2	TESTED	<0.1000	
METHIOCARB	ppm	0.1000	0.2	TESTED	<0.1000	
METHOMYL	ppm	0.1000	0.4	TESTED	<0.1000	
MEVINPHOS	ppm	0.1000	1	TESTED	<0.1000	
NALED	ppm	0.1000	0.5	TESTED	<0.1000	
OXAMYL	ppm	0.1000	1	TESTED	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	TESTED	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
PHOSMET	ppm	0.1000	0.2	TESTED	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	TESTED	<0.1000	
PROPOXUR	ppm	0.1000	0.2	TESTED	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	TESTED	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	TESTED	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	TESTED	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	TESTED	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	TESTED	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	TESTED	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	TESTED	<0.1000	
CAPTAN	ppm	0.1000	1	TESTED	<0.1000	
CHLORDANE	ppm	0.1000	1	TESTED	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	TESTED	<0.1000	
CYFLUTHRIN	ppm	0.1000	1	TESTED	<0.1000	
CYPERMETHRIN	ppm	0.1000	1	TESTED	<0.1000	

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Sample: AL51211003-006

Batch #: ISO-1210252-RD
Seed to sale: NA

Ordered: 12/11/25
Sampled: 12/11/25
Completed: 12/15/25

TESTED



Pesticide

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
METHYL PARATHION	ppm	0.1000	0.2	TESTED	<0.1000	
MGK-264	ppm	0.1000	0.2	TESTED	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	1	TESTED	<0.1000	

Weight:
0.4133g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 12/14/25 11:40:25

Weight:
0.4133g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 12/13/25 13:45:50



Residual Solvents

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	125.0	5000	TESTED	<125.0	
HEXANE, TOTAL	ppm	125.0	290	TESTED	<125.0	
1,1,1-TRICHLOROETHANE	ppm	375.0	1500	TESTED	<375.0	
DIMETHYL SULFOXIDE	ppm	375.0	5000	TESTED	<375.0	
1,1,1,2-TETRAFLUOROETHANE	ppm	500.0	1000	TESTED	<500.0	
XYLENES, TOTAL	ppm	125.0	2170	TESTED	<125.0	
BUTANES, TOTAL	ppm	750.0	5000	TESTED	<750.0	
PROPANE	ppm	750.0	5000	TESTED	<750.0	
1,2-DICHLOROETHANE	ppm	1.2	5	TESTED	<1.2	
METHANOL	ppm	125.0	3000	TESTED	<125.0	
ETHANOL	ppm	125.0	5000	TESTED	<125.0	
ETHYL ETHER	ppm	125.0	5000	TESTED	<125.0	
ACETONE	ppm	125.0	5000	TESTED	<125.0	
2-PROPANOL	ppm	125.0	5000	TESTED	<125.0	
ACETONITRILE	ppm	125.0	410	TESTED	<125.0	
DICHLOROMETHANE	ppm	125.0	600	TESTED	<125.0	
ETHYL ACETATE	ppm	125.0	5000	TESTED	<125.0	
BENZENE	ppm	1.2	2	TESTED	<1.2	
N-HEPTANE	ppm	125.0	5000	TESTED	<125.0	
TOLUENE	ppm	125.0	890	TESTED	<125.0	
CHLOROFORM	ppm	1.2	60	TESTED	<1.2	

Weight:
0.0216g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 12/13/25 11:26:06



Microbial

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	10000	TESTED	<100	
TOTAL YEAST AND MOLD	CFU/g	100	1000	TESTED	<100	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	TESTED	Not Present	
SALMONELLA SPECIES			Not Present	TESTED	Not Present	

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Completed: 12/15/25

TESTED



Microbial

TESTED

ANALYTES

ASPERGILLUS TERREUS
ASPERGILLUS NIGER
ASPERGILLUS FLAVUS
ASPERGILLUS FUMIGATUS

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
		Not Present	TESTED	Not Present	
		Not Present	TESTED	Not Present	
		Not Present	TESTED	Not Present	
		Not Present	TESTED	Not Present	

Weight:
0.84g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 12/14/25 10:49:03



Mycotoxins

TESTED

ANALYTES

TOTAL AFLATOXINS (B1, B2, G1, G2)
AFLATOXIN G2
AFLATOXIN G1
AFLATOXIN B2
AFLATOXIN B1
OCHRATOXIN A+

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ppm	0.0100	0.02	TESTED	<0.0100	
ppm	0.0100	0.02	TESTED	<0.0100	
ppm	0.0100	0.02	TESTED	<0.0100	
ppm	0.0100	0.02	TESTED	<0.0100	
ppm	0.0100	0.02	TESTED	<0.0100	
ppm	0.0100	0.02	TESTED	<0.0100	

Weight:
0.4133g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 12/14/25 11:32:35



Heavy Metals

TESTED

ANALYTES

ANTIMONY
ARSENIC
CADMIUM
CHROMIUM
COPPER
LEAD
MERCURY
NICKEL

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ug/g	0.1000	2	TESTED	<0.1000	
ug/g	0.1000	0.2	TESTED	<0.1000	
ug/g	0.1000	0.2	TESTED	<0.1000	
ug/g	1.0000	110	TESTED	<1.0000	
ug/g	1.0000	30	TESTED	<1.0000	
ug/g	0.1000	0.5	TESTED	<0.1000	
ug/g	0.0100	0.1	TESTED	<0.0100	
ug/g	0.1000	2	TESTED	<0.1000	

Weight:
0.5332g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 12/12/25 17:26:07

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